

University of Rajasthan

University of Rajasthan, situated in the heart of pink city Jaipur, was established in 1947 as a multi faculty. UGC has awarded the university with A grade and recognised the university among top 10 Indian universities with potential for excellence (UPE) in 2012. It is the oldest University of Rajasthan and its main objective has been the creation and dissemination of knowledge. It caters to the aspiration of higher education of students of Rajasthan, from other parts of the country and abroad. The university offers UG, PG, M. Phil. and Ph.D. programs in various disciplines at 37 departments 22 research centres and 6 constituent colleges. University of Rajasthan is dedicatedly working to effectively promote lifelong learning since decades. Its mission is creation and strengthening of infrastructure for global competence, establish and expansion of academic links and research collaborations with National and International institutions.

Department of Statistics

The University Department of Statistics was established in 1962. It is engaged in teaching UG, PG classes and Research work. The under graduate classes in Statistics subject are held in three constituent colleges. Maharaja College, Maharani College and Rajasthan College while the PG classes are held in University Department. The research thrust areas of the department are Design of Experiments, Statistical Inference, Distribution Theory, Applied Statistics, Statistical Computing, Sampling Theory etc. Department of Statistics is well equipped with one Computer Lab and Statistical Software like SPSS, R, STATA. The Department has been granted financial assistance of Rs. 47 lakhs from Department of Science & Technology New Delhi under DST-FIST Programme. It has also granted financial assistance of Rs. 57 lakhs from DST-PURSE (Phase-II).

Rajasthan Swayat Shasan Mahavidyalaya

RSSM was established in the year 2004 by Rajasthan Swayat Shasan Sansthan with an objective to reduce the growing gap between demand and supply of trained professionals. It is affiliated to the University of Rajasthan, Jaipur. It aims at preparing the students for sequential knowledge learning and train them to become perfect professionals & leaders in the society. To inculcate professionalism and management skills in the students, strategic teaching is imparted with focus on conceptual as well as empirical learning. Along with theoretical teaching, the practical application of knowledge is the core concern of the education of the college. RSSM, with its dynamic team of well-qualified and experienced faculty focus on fostering talent in the most conducive environment of campus. Presently, the college is running BA, B.Com., B.Sc., BCA, PGDCA and M.Sc. courses. The purpose of all the courses in the college is to expose the students to concepts, techniques & decision working tools through an interactive learning process.



International Conference on Advanced Statistical and Computational Techniques for Sustainable Development (ASCTSD-2025)

January 16-18, 2025



Organized By:

Department of Statistics

University of Rajasthan, Jaipur (302004)

In collaboration with



Rajasthan Swayat Shasan Mahavidyalaya,
Jaipur (302015)

(A unit of Rajasthan Institute of Local Self Government)
Affiliated to University of Rajasthan.

ASCTSD-2025

The International Conference on Advanced statistical Computational Techniques for Sustainable Development aims to provide an opportunity to researchers and professionals from institutes universities, colleges and industries across the country and abroad to share their recent researches and views in different fields of Statistics, Mathematics, Computer Science, Physics, Chemistry, Bio Science, Management, Environmental Sciences and their applications for the ultimate benefit of the society.

Call for papers: Aspiring intending to participate and present their papers in the conference are requested to submit the abstract of the paper latest by **December 25, 2024**. The full paper has to be sent on asctsd2025@gmail.com by **January 05, 2025**.

The abstract restricted to maximum **500 words** must contain the title of the paper name of each author with affiliation and email address. One paper/abstract will be submitted against one registration. Papers presented in conference will be published in the Journal of Rajasthan statistical association (JRSA), ISSN No. 2278-4845, Journal of Rajasthan academy of physical science (RAOPS) ISSN No. 0772-6306 and edited conference proceeding after review of screening committee on payment basis.

Topics:

Design of Experiments, Statistical Inference, Medical Statistics, Multivariate Data Analysis, Demography and Stochastic Process, Survival Analysis, Information Theory and Coding, Image Processing, Neural Network and Artificial Intelligence, Differential Equations, Applied Engineering, Environmental Statistics, Flood Dynamics, Fuzzy Mathematics, Optimisation Techniques, Data Science, Sample Survey, Time Series Data Analysis, Bio-Statistics, Data Mining, Industrial Statistics, Business Statistics, Agriculture Statistics, Financial Management, Computational Statistics, Software Engineering and Biochemistry.

Registration Fee:

Faculty Members: Rs. 3000 (\$60 for foreign participants)

Research Scholars: Rs. 2500 (\$40 for foreign participants)

UG/ PG students: Rs. 1500 (\$30 for foreign participants)

For each accompanying person extra Rs. 2000 payable at venue.

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How to Register

For Registration or Abstract Submission, click on:

<https://forms.gle/9szP6JTGdFYVUvHv8>

or Scan the QR Code

for any queries & help Contact:

Dr. Ajeet K. Singh: 9453467297

Prof. Anil Kumar Bhardwaj: 9460871003

Or Write us on: asctsd2025@gmail.com

Last date of Registration:

December 25, 2024



About Jaipur

Jaipur is a place not less than a paradise. It is impossibly romantic and picturesque, decked with royal palaces atmospheric Havelies, eclectic museums, and ancient towering temples. It is more than just a city. It is not wrong to say that Jaipur as a city is the soul of Indian culture. Fusion of old and modern, Chaotic yet tranquil welcoming and hospitable Jaipur is the beating heart of Rajasthan Tourism. Jaipur Tourism has something to offer to everyone; colourful melange of magnificent forts and palaces to feel the royal bliss; colourful bazaars and delightfully chaotic streets full of life for those who wants to explore the local life of Jaipur; wildlife and adventure activities to dance in thrill and excitement and repository of divine temples for those looking for solace and spiritual bliss.



Jaipur Heritage – Colourful Melange of Forts and Palaces

The pink city of Jaipur is a UNESCO world heritage site. At the city's heart, the city palace is still a home to the last ruling family. It paints a beautiful picture of Mughal and Rajput architecture. Some of the popular heritage points of tourist interest in Jaipur are Hawa Mahal, Amber Fort, Sunehri kothi, Jantar Mantar, Jai Mahal, Rambagh palace, Rajmahal Palace and many others. Each tourist places in Jaipur maintains a heavenly aspect.

How to Reach

Flight: The University is 8 km from the Jaipur International Airport and can be reached by taxi or by the bus. **Train:** There are three main railway stations including Jaipur, the main station (5 Km from University); Gandhinagar (3 Km from University) and Durgapara (6 Km from University). One can reach to the campus by any local transport. **By Road:** From Jaipur Bus stand you can easily reach to the university from Narayan Singh Circle (3 Km from University) or the Main Sindhi Camp bus stand (6 Km from University).

Or click on <https://maps.app.goo.gl/K5aPPHBEB7zsYJ2j9>

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